Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 23 May 2024 until 23:59 on Friday 24 May 2024

Forecast Issued on Wednesday 22 May 2024 at 14:42

Confidence: High for wet conditions on Thursday then things gradually improving on Friday. Lower confidence for shower details from Saturday onwards.

Headline for Thursday 23 May 2024: Low cloud and outbreaks of rain. Breezy on the tops.

Mountain weather hazards on Thursday 23 May 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain
Precipitation probability							
90%	90%	90%	90%	90%	70%	50%	50%

Forecast for Thursday 23 May 2024

Weather: Rain continuing overnight and through the morning, heavy at times especially over northern fells. The rain will turn generally lighter and patchier through the afternoon but some heavy bursts are still possible at times.

Chance of cloud-free hill tops above 800m: Nil, becoming 20% in the south in the afternoon.

Low cloud and visibility: Extensive cloud and fog above 400m but lifting slightly over southern fells in the afternoon. Below the cloud, generally misty or hazy with poor visibility in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1442 on Wed 22 May 2024

Forecast for Thursday 23 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/38 NW	27/35 NW	24/32 NW	22/30 NW	21/29 NW	19/27 NW	17/23 NW	14/18 NW	8/12 NW
600	24/34 NW	22/31 NW	20/29 NW	18/26 NW	18/26 NW	17/25 NW	15/21 NW	11/16 NW	7/11 NW
300	14/30 NW	12/26 NW	11/24 NW	11/23 NW	11/23 NW	10/22 NW	9/19 NW	6/15 NW	5/9 NW
Valley	14/30 NW	15/29 NW	16/29 NW	15/26 NW	12/23 NW	11/21 NW	11/20 NW	8/15 NW	5/10 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	6/1	6/1	6/1	7/2	7/3	6/2	6/2	6/3
600	8/4	8/3	7/3	8/4	9/5	9/6	8/5	8/5	8/6
300	10/7	9/7	9/6	10/7	10/8	11/9	10/8	10/8	9/8
Valley	13/10	12/9	11/8	12/9	13/10	13/11	13/11	12/11	12/11
Freezing Level*	2400m	2400m	2300m	2200m	2200m	2200m	2200m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Although rain will not be as heavy as on Wednesday, it will be another wet day in the Lake District with rivers and streams in spate.

Forecast for Friday 24 May 2024
Weather: Cloudy and damp morning with occasional rain or drizzle. Slowly brightening up and becoming drier through the afternoon but some low cloud continuing to shroud the hills. A few heavy showers may develop during the afternoon.

Maximum wind: West or southwest 5 to 10mph.

Chance of cloud-free hill tops above 800m: 10% becoming 40% during afternoon.

Low cloud and visibility: Extensive cloud and fog above 300 or 400m in the morning, becoming patchier through the afternoon with some breaks appearing. Generally good visibility away from cloud, but poor at times in rain or showers.

Temperature: **Valleys:** 12C rising to 17C.
At 800m: Plus 7 or 8C.
Freezing level: Above summits.

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